## ISSUE SLIP STAPLE AREA (for additional cross references)

| INITIALS | ID NO. | DATE      |  |  |
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| VG- 1    | 95%    | D4 C4/01  |  |  |
| Mh       | 1091   | 5-21-01   |  |  |
|          | NG-    | YG- 1 956 |  |  |

## INDEX OF CLAIMS

| • | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | - 1 | Interference |
| _ | (Through numeral) Canceled | Α   | Appeal       |
| ÷ | Restricted                 | 0   | Objected     |

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|-------|----------|----|-----------|----------|--------|----------|----------|---------|----------|----------|----------|----------|---------|---------------|----------|----------|--|----------|--|----------|----------|-------------------|--|----------|---|
| Claim |          |    | Date      |          |        |          |          |         | ł I      | Cla      | im       |          |         | Date          |          |          |  |          |  |          |          |                   |  |          |   |
| Final | Original | 8  | 1         | ,        |        |          |          |         |          |          |          |          |         | Final         | Original | 12       | ,  |          |  |          |          |                   |  |          |   |
| Ē     | Ĭ        | Ť  | د         |          | 1      | +-       | 1        | t       | 1        | t        | T        |          |         |               | 51       | 7        |  | ┢        | 1  | 1        | 1        |                   |  | $\vdash$ | t |
|       | 1        | t  |           | $\vdash$ | 1      | †        |          | T       | T        | <b>†</b> | †        | 1        | 1 1     |               | 52       | 1        | <del>                                     </del> | <b>†</b> | <del>                                     </del> | 1        | 1        | _                 | <del>                                     </del> | _        | t |
|       | j. j     | t  |           |          | T      |          |          | T       | m        | †        | $\vdash$ | 1        | i I     |               | 53       | П        | 1  | 1        |  | 1        | $\vdash$ | <u> </u>          | 1  |          | t |
|       | 14       | 1  |           | $\vdash$ | †      | †        | 1        | t       | T        |          | T        |          | 1 1     |               | 54       | Ħ        |  | t        |  |          | t        | T                 | T  | $\vdash$ | İ |
|       | 5        |    |           |          |        | Г        | $\top$   | Т       | Т        | Т        |          |          | 1       |               | 55       | П        |  | Г        | Г  | 1        |          |                   |  |          | 1 |
|       | 6        |    |           | Г        | T      | $\top$   | Т        | 1       | 1        | T        | 1        |          | 1 1     |               | 56       | T        |  |          | Т  |          | Т        | Т                 | Т  |          | I |
|       | 7        |    |           |          | 1      | $\top$   | 1        | T       | T        | T        | T        |          | 1 1     |               | 57       | $\sqcap$ |  |          | T  | T        | Г        | Π                 |  | Г        | ١ |
|       | 8        |    |           |          | 1      | 1        |          | 1       | 1        | 1        |          |          | 1       |               | 58       |          |  |          |  | П        | 1        | Г                 |  | П        | 1 |
|       | 9        |    |           |          | T      | T        |          |         | 1        |          |          |          | 1 1     |               | 59       | П        |  |          | П  | Г        |          |                   | П  | П        | 1 |
|       | 10       | T  |           | Г        | Т      | T        |          | Т       |          | П        | Т        | Г        | 1 1     |               | 60       | П        |  |          | Ī  |          |          |                   |  | П        | Ī |
|       | 1/1      | T  |           |          |        | Ī        |          |         |          |          |          |          | 1       |               | 61       | П        | Π  |          | П  | 1        | П        | Г                 | Π  | Г        | Ī |
|       | 18       | Τ  |           |          |        | 1        |          |         |          |          |          |          | ]       |               | 62       |          |  | Ĺ        | Γ  | $\Gamma$ |          | Γ                 | Ľ  |          | J |
|       | 1        | Ī  | _         |          |        | Π        | ·        | Γ       |          |          | Γ        |          |         |               | 63       |          |  |          | Γ  | Γ        | Γ        | Γ                 |  |          |   |
|       | 14       | Γ  |           |          |        |          |          |         |          |          |          |          |         |               | 64       |          |  |          |  |          |          | Γ                 | Γ  |          | I |
|       | 15       | Γ  |           |          |        | Ι        |          |         |          | Ι        |          |          | ] [     |               | 65       | П        |  |          |  |          |          |                   |  |          | I |
|       | 16       | I  | _         |          |        | Π        |          | Γ       | Γ        | Γ        | Г        |          | ] [     |               | 66       | П        | Ī.,  | Ī.,      | Ī.,  | Π        |          |                   |  |          | 1 |
|       | V        | P  | 7         |          |        |          |          |         |          |          |          |          | [       |               | 67       | П        |  |          |  |          |          |                   |  |          | 1 |
|       | 18       | Γ  | L         |          |        |          |          |         |          |          |          |          | ] [     |               | 68       |          |  |          |  |          |          |                   |  |          | 1 |
|       | 19       | Γ  |           |          |        |          |          |         |          |          |          |          | 1       |               | 69       |          |  |          |  | Π        |          |                   |  |          | 1 |
|       | 20       | Γ  | П         |          |        | Г        |          | П       |          | Π        |          |          | ll      |               | 70       |          |  |          |  | Г        |          |                   |  | П        | 1 |
|       | 21       | T  | T         |          |        | 1        |          | Г       | Г        | Г        | Τ        | Г        | 1 1     |               | 71       |          |  |          |  |          |          |                   |  | Г        | i |
|       | 22       | Γ  | Г         |          |        |          |          |         |          |          | Г        | Г        |         |               | 72       |          | <u> </u>   | Γ        |  |          |          |                   |  | Г        | I |
|       | 23       |    | П         |          | Ī      |          |          |         |          |          |          |          |         |               | 73       |          |  | Г        | Г  | Г        | Ī        |                   |  |          | İ |
|       | 24       | Γ  | П         |          |        |          | Г        | Г       |          |          |          | Г        |         |               | 74       |          |  |          |  |          |          | l                 |  |          | ı |
|       | 25       | T  | П         |          |        |          |          | Г       |          | $\Box$   | Τ        | $\vdash$ | 1       |               | 75       |          |  |          | Г  |          |          | Г                 | Г  |          | I |
|       | 26       | Г  | П         |          |        |          | Г        | Г       |          |          |          | Π        |         |               | 76       |          |  |          |  |          |          | Г                 | T  | Г        | ı |
| ;     | 27       | Г  | П         |          |        |          | Г        |         |          | Г        |          |          |         |               | 77       |          |  |          | Γ  |          | 1        |                   |  |          | ١ |
|       | 28       | Γ  | П         |          |        |          | Г        |         |          | Г        |          |          | [       |               | 78       |          |  |          |  |          |          |                   |  |          | I |
|       | 29       | Г  | П         |          |        |          |          |         |          |          |          |          | [       |               | 79       |          |  |          |  |          |          |                   |  |          | I |
| •     | 30       |    | П         | •        |        | Π        |          | ·       |          |          |          |          |         |               | 80       |          |  |          |  |          |          |                   |  |          | Ī |
|       | 31       |    |           |          |        |          |          |         |          |          |          |          | [       |               | 81       |          |  |          |  |          |          |                   |  |          | I |
|       | 32       | Li |           | 7        |        |          | 7.       |         | Ì        |          |          |          |         | ·             | 82       | -        |  |          |  |          |          |                   |  |          |   |
|       | 33       | Ľ  |           | •        | ۰ يز . | <u> </u> | ٠,       |         |          |          |          | [        |         |               | 83       |          |  |          |  |          |          |                   |  |          | l |
|       | 34       | Ц  | Ц         |          | Ŀ      |          | L        | L       |          | -        |          | _        |         |               | 84       |          | L  | L        | L  | L        | L        |                   |  | L        | l |
|       | 35       | Ц  | Ц         |          | L      | L        | L        | L.      | L_       | <u> </u> | L        | L        |         |               | 85       |          |  | L.       | L  | L        | L        | L                 | <u> </u>   | L        | ļ |
|       | 36       | Ц  | Ц         |          | L      | <u> </u> |          | Ŀ       | <u> </u> | L.       | _        | L        |         |               | 86       |          | _  | _        | L  | ļ        | L        | L                 |  | L        | ļ |
| 1     | 37       | L  | Ц         | .:       | L      | L        | _        | L       | <u> </u> | L.       | L        | L        |         |               | 87       |          | L  | L        | _  | L        | <u> </u> | $ldsymbol{f eta}$ | _  | L        | ١ |
| j.    | 38       | L  | Ц         | •        | 2      | <u>_</u> | <u> </u> | ota     | L        | L.       | L        | L        |         |               | 88       | <u> </u> | L  | L        | L  | _        | L        | _                 | <u> </u>   | _        | ļ |
| *     | 39       | L  | Ц         |          | Ŀ      | _        | L_       | $\perp$ | <u> </u> | <u> </u> | L.       | _        |         | _             | 89       |          | L  | L        | _  | <u> </u> | <u> </u> | _                 | _  | L        | ļ |
|       | 40       | L  | Ц         |          | L      |          |          |         | _        |          | L        | <u> </u> |         |               | 90       |          |  | _        | <u> </u>   | <u></u>  | <u> </u> | <u>L_</u>         | <u></u>  | L        | ļ |
|       | 41       | Ĺ  | L         |          |        | L        |          |         | L        | L        | L        | L        |         | ]             | 91       |          | Ľ  | L        | L  | L        | L        |                   |  | L        | l |
|       | 42       |    | U         |          |        |          |          |         |          |          |          |          |         |               | 92       |          |  |          |  |          |          |                   |  |          | ĺ |
|       | 43       |    |           |          |        |          |          |         |          |          |          |          | [       |               | 93       |          |  |          |  |          |          |                   |  |          | ĺ |
|       | 44       |    | []        |          |        |          |          |         |          |          |          |          | [       |               | 94       |          |  |          |  | Ĺ        | L        | L                 |  | L        | ĺ |
|       | 45       |    |           |          |        |          |          |         |          |          |          |          |         |               | 95       |          |  |          |  |          |          |                   |  |          | ſ |
|       | 46       |    | $\prod$   |          |        |          |          |         |          |          |          |          |         | $\rightarrow$ | 96       |          |  |          | L  | <u> </u> |          |                   |  |          | ĺ |
|       | 47       | Ũ  | $\prod$   |          | ·      |          |          |         |          |          |          |          |         | _             | 97       |          |  |          |  | Ĺ        |          |                   | $\Box$   |          | ĺ |
|       | 48       |    |           |          |        |          |          |         |          |          |          |          |         | _             | 98       |          |  |          |  |          |          |                   |  |          | ĺ |
|       | 49       |    | $\coprod$ |          |        |          |          |         |          |          |          |          |         |               | 99       |          |  |          |  |          |          |                   |  |          | ĺ |
| 7     | 50       | п  | ıſ        |          | 1      | 1        | 1        | 1       | 1 7      | 1        | ı -      | ı        | ı [     | I             | 100      | 1        | 1  |          | •  | •        | 1 -      | 1                 | 1 7  | i T      | ľ |

| Cla      | im         | L             | ,  |  |  | Da   | te   |              |              |  |  |
|----------|------------|---------------|--|--|--|--|--|--------------|--------------|--|--|
| Final    | Original   |               |  |  |  |  |  |              |              |  |  |
|          | 101        |               | ·  | <del> </del>                                     | 1  | $\vdash$   |  | _            | $\vdash$     | <del>                                     </del> | <del>                                     </del> |
|          | 102        |               |  | $\vdash$   | $\vdash$   | 1  |  | $\vdash$     | <del> </del> | -  | -  |
|          | 103        |               |  | <del>                                     </del> |  | <del>                                     </del> | $\vdash$   | 1            | -            | ┢  | H  |
| $\vdash$ | 104        | $\vdash$      | <del> </del>                                     | <del> </del>                                     | $\vdash$   | $\vdash$   | -  | ⊢            | -            | -  | -  |
|          | 105        |               |  | $\vdash$   | <del>                                     </del> | <u> </u>   |  |              |              | <del> </del>                                     | $\vdash$   |
| _        | 106        |               |  |  | $\vdash$   | <u> </u>   | <del>                                     </del> | <del> </del> | <del> </del> | ┢  | <del> </del>                                     |
| _        | 107        | <u> </u>      |  | $\vdash$   |  |  | ⇈  |              | $\vdash$     | ┢  | Г  |
|          | 106        |               | <del>                                     </del> | <del>                                     </del> | -  | i  |  | <del> </del> | ╁            | <del> </del>                                     | -  |
| _        | 109        | _             |  |  |  |  | 1  | -            | 1-           | H  | -  |
|          | 110        |               |  | 1  | 1  | 1  |  |              |              |  | H  |
|          | 111        |               | <b>!</b>   |  | -  |  | 1  |              | T            | $\vdash$   | T  |
|          | 112        |               |  |  |  |  |  | ├~~          | -            | T  | H  |
| $\vdash$ | 113        |               |  |  |  | 1  |  |              | $\vdash$     | $\vdash$   | 1  |
|          | 114        |               | Г  |  | Г  | Т  | Г  | Г            |              |  | Г  |
|          | 115        |               |  |  | $\vdash$   |  |  |              | <del> </del> | <del>                                     </del> | -  |
|          | 116        |               | $\vdash$   |  | <del>                                     </del> |  | $\vdash$   |              | Т            | İ  | ┢  |
| _        | 117        | H             |  | <del> </del>                                     | ╁  | ┢  |  | ┢            | T            | H  | H  |
| -        | 118        |               | _  | <del>                                     </del> | $\vdash$   | -  | -  | _            | <u> </u>     | 1  | -  |
| -        | 119        |               |  |  | ├─   | -  | <del> </del>                                     | ╁┈           | <del> </del> |  | $\vdash$   |
| $\vdash$ | 120        | $\overline{}$ | $\vdash$   |  | $\vdash$   |  | $\vdash$   |              | ┢            | ╁╌   | ┢  |
| _        | 121        | -             | -  | ⊢  |  | -  |  | -            |              | $\vdash$   | ⊢  |
|          | 122        | _             | ┢  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$     |              | ⊢  | -  |
| _        | 123        | -             | -  | -  | -  |  |  | <del> </del> | ⊢            | $\vdash$   | -  |
|          | 124        | ├             | -  |  | <del> </del>                                     | -  | $\vdash$   | $\vdash$     | ⊢            | -  | ⊢  |
|          | 125        |               | -  | <del> </del>                                     | H  | -  |  | -            | ┢            | ┢  | -  |
|          | 126        | -             | -  | -  | ⊢  | ⊢  |  | ├            | -            | ⊢  | -  |
|          | 127        | -             | ┢  | -  | ╁  | ┝╌   |  | ├─           | -            | ┢  | -  |
|          | 128        | -             | ┢  | -  | ╁  | -  | -  | ┢            | -            | $\vdash$   | -  |
| -        | 129        |               | -  | -  | -  | $\vdash$   |  |              |              | H  | -  |
| -        | 130        | ┝             |  |  | -  | $\vdash$   | -  | -            | ┢            | $\vdash$   | -  |
|          | 131        | _             | ┝  |  |  | ┝╌   |  | ┢            | -            | -  | H  |
|          | 132        |               | -  | $\vdash$   | ├  | ┝  | ├─   | -            | $\vdash$     | -  | -  |
|          | 133        |               | ┢  | -  | -  | -  | $\vdash$   |              | $\vdash$     | 1  | ┢  |
|          | 134        | -             | -  | -  | <del>                                     </del> | H  | $\vdash$   | _            | -            |  |  |
|          | 135        | -             | <del> </del>                                     | <b> </b>   | _  | Н  | $\vdash$   | $\vdash$     | Ι-           | -  |  |
|          | 136        | H             |  | Н  |  | _  |  |              |              |  | Г  |
|          | 137        | _             | Ι-   |  | $\vdash$   |  |  | М            | $\vdash$     | Τ  |  |
|          | 138        |               | $\vdash$   | _  |  |  | Г  | Г            | Τ            | Г  | Г  |
|          | 139        | _             |  | -  |  |  |  |              |              |  |  |
|          | 140        |               |  |  | r  |  |  |              |              |  |  |
|          | 141        |               |  | H  | H  |  | -  |              | -            |  | Т  |
|          | 142        | -             | _  | $\vdash$   | -  | Η-   | $\vdash$   | Н            | $\vdash$     | Н  | Ι  |
| ⊣        | 143        | -             |  | -  | -  | $\vdash$   |  | $\vdash$     | Н            | Н  | _  |
| -        | 144        | -             | -  |  |  | ⊢  | H  | Н            | -            | М  |  |
|          | 145        | Н             |  |  | $\vdash$   | H  | -  | -            | Η.           | -  | _  |
|          | 146        | -             | -  | $\vdash$   | <del>                                     </del> | $\vdash$   | $\vdash$   | $\vdash$     |              | П  | _  |
|          | 147        |               |  |  | ├  | $\vdash$   | <u> </u>   | -            | Н            | Н  | _  |
|          | 148        | _             | $\vdash$   | Н  |  | -  | ۱  | -            | $\vdash$     | Н  | _  |
|          | 148<br>149 | -             | -  | Ι  | -  | ⊢  | H  | -            | H            | Н  | _  |
| -        | 143        | _             | <u> </u>   |  |  | $\vdash$   | -  | -            | Н            | $\vdash$   |  |

If more than 150 claims or 10 actions staple additional sheet here

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